

FORM PTO-1390 "
(REV 12-2001)U.S. DEPARTMENT OF COMMERCE
+ PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.
59643.00520TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

DATE: March 16, 2005

U.S. APPLN. NO.
(IF KNOWN, SEE 37 C.F.R. 1.5)

10/506,777

INTERNATIONAL APPLICATION NO.
PCT/IB03/01280INTERNATIONAL FILING DATE
7 March 2003PRIORITY DATE CLAIMED
7 March 2002

TITLE OF INVENTION: ALLOCATION OF AN S-CSCP TO A SUBSCRIBER

APPLICANT(S) FOR DO/EO/US: Risto KAUPPINEN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
(THE BASIC FILING FEE IS ATTACHED)
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. The US has been elected (Article 31).
5. A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 - 19 below concern other document(s) or information included:

11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. A substitute specification.
15. A change of power of attorney and/or address letter.
16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
17. A second copy of the published international application under 35 U.S.C. 154(d)(4).
18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
19. Other items or information: Response to Notification of Missing Requirements; Copy of Submission of Declaration as filed on September 29, 2004; Copy of stamped postcard receipt; Copy of Form PCT/DOEO/905

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/506,777		INTERNATIONAL APPLICATION NO. PCT/IB03/01280		ATTORNEY DOCKET NO. 59643.00520	
				DATE: March 16, 2005	
20. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Stage Fee \$300.00 National Stage Search Fee.....\$500.00 National Stage Examination Fee.....\$200.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		X \$ 50.00	\$	
Independent Claims	- 3 =		X \$ 200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		X \$250.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
Reduction by one-half for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.				\$	
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +				\$	
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$	
				Amount to be refunded	\$
				Charged	\$

U.S. APPLN. NO. (IF KNOWN,
SEE 37 C.F.R. 1.50) 10/506,777

INTERNATIONAL APPLICATION
NO. PCT/IB03/01280

ATTORNEY DOCKET NO. 59643.00520

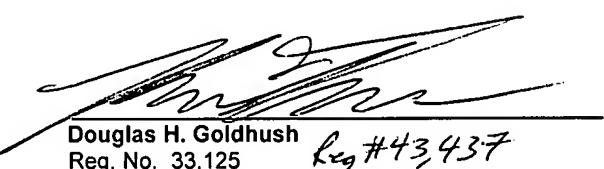
DATE: March 16, 2005

- a. A check in the amount of \$_____ to cover the above fees is enclosed.
- b. Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$_____ to cover the above fee.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to
Counsel's Deposit Account No. 50-2222.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive
[37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer Number 32294
SQUIRE, SANDERS & DEMPSEY LLP
8000 Towers Crescent Drive
14th Floor
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802



Douglas H. Goldhush
Reg. No. 33,125

Reg #43,437

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Risto KAUPPINEN Group Art Unit: Not yet assigned

Application No.: 10/506,777 Confirmation No.: 3548

Filed: September 7, 2004 Attorney Dkt. No.: 59643.00520

For: ALLOCATION OF AN S-CSCP TO A SUBSCRIBER

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

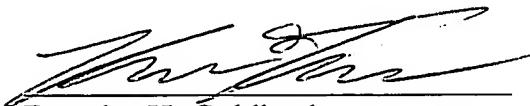
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN - MAIL STOP MISSING PARTS

Sir:

Applicants acknowledge receipt of the Notification of Missing Requirements dated January 19, 2005 (copy attached), in the above-referenced application. A Submission of Declaration and Assignment was filed in the subject application on September 29, 2004. In this Submission of Documents, applicants submitted a proper Declaration under 37 CFR § 1.63, paid the \$130.00 fee to cover the late filing of the Declaration. It is respectfully submitted that the submission of September 29, 2004 was sufficient to render the Notification of Missing Requirements as "moot". We enclose copies of the documents and the postcard receipts which are stamped by the United States Patent & Trademark Office as evidence of the above-mentioned submission having been received by the United States Patent & Trademark Office.

Please charge any fee deficiency or credit any overpayment to Counsel's Deposit
Account No. 50-2222.

Respectfully submitted,



Douglas H. Goldhush Reg #43,437
Registration No. 33,125

Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802

DHG:lhr

Enclosures: Copy of Submission of Documents as filed on September 29, 2004
Copy of Stamp Postcard Receipt
PTO-1390
Copy of Notification of Missing Requirements



UNITED STATES PATENT AND TRADEMARK OFFICE

DPA/PPD
JL

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
PO. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/506,777	Risto Kauppinen	59643.00520

32294
SQUIRE, SANDERS & DEMPSEY L.L.P.
 14TH FLOOR
 8000 TOWERS CRESCENT
 TYSONS CORNER, VA 22182

INTERNATIONAL APPLICATION NO.	
PCT/IB03/01280	
IA. FILING DATE	PRIORITY DATE
03/07/2003	03/07/2002

CONFIRMATION NO. 3548
371 FORMALITIES LETTER



OC000000014980577

Date Mailed: 01/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/07/2004
- Copy of the International Search Report filed on 09/07/2004
- Preliminary Amendments filed on 09/07/2004
- Information Disclosure Statements filed on 09/07/2004
- Request for Immediate Examination filed on 09/07/2004
- U.S. Basic National Fees filed on 09/07/2004
- Priority Documents filed on 09/07/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/506,777	PCT/IB03/01280	59643.00520

FORM PCT/DO/EO/905 (371 Formalities Notice)

COPY

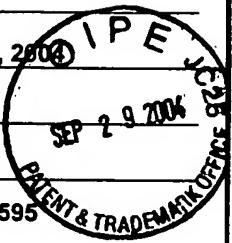
Patent Trademark Docket No. 59643.00520

Serial No. 10/506,777 Filed September 7, 2004

Applicant(s) Risto KAUPPINEN

Papers filed herewith on September 29, 2004

- | | |
|--|---|
| <input checked="" type="checkbox"/> Fees \$ <u>170.00; Chk#011987</u> | <input checked="" type="checkbox"/> Assignment w/ PTO-1595 |
| <input type="checkbox"/> New Application (Pages) | <input checked="" type="checkbox"/> Declaration |
| <input type="checkbox"/> Response/Amendment (Pages) | <input type="checkbox"/> Priority Document () |
| <input type="checkbox"/> Notice of Appeal | <input type="checkbox"/> Req. for Ext. of Time (months) |
| <input type="checkbox"/> IDS/PTO-1449 (Refs.) | <input type="checkbox"/> Drawings (Formals - sheets) |
| <input checked="" type="checkbox"/> Other <u>PTO-1390 2nd submission;</u> | |



Receipt is hereby acknowledged of the papers filed as indicated in connection with the above-identified case.

DHG:kbd

Due Date: none

COMMISSIONER OF PATENTS